



MARSAND, INC.

Matthew A. Sanderford, Jr., P.E.

ENGINEERING STATEMENT

**In support of a request for
Modification to a Construction Permit
For Digital Channel 19
KLDO-DT Laredo, TX
5 kW ERP 109.4 m HAAT**

PURPOSE

MARSAND, INC. has been retained by Entravision Holdings LLC (Entravision), permittee of KLDO-DT, CH19D of Laredo, TX, to prepare this Engineering Statement in support of a Modification to a Construction Permit (CP). The Federal Communications Commission (Commission) granted a CP (BPCDT-19991025ACZ) to Entravision for an ERP of 200 kW and 49.4 m HAAT. It is proposed herein to move the location of the facility and alter the height and ERP.

DISCUSSION

The original CP was filed to co-locate the digital service with the paired analog CH27. Since that time, the landowner has indicated that the lease for the site will not be renewed. The existing site is located on top of a shopping mall in downtown Laredo. The landowner is in the process of renovating the mall and does not wish to continue leasing space to Entravision. The present site does not have room enough to build-out the digital facility.

In order to provide digital service to the principal community and to comply with the FCC deadlines for the digital build-out, Entravision has located a site to the north and slightly west of Laredo, TX (City of License). The transmission facilities of KGNS, the local NBC affiliate, are also located near the proposed site. It is proposed to build a 500 ft. tower (FAA ASN 2005-ASW-6857-OE). An FCC Antenna Structure Registration is being filed concurrently with this application. A directional antenna is proposed to be mounted 400 ft. above ground level (AGL)

or 109.4 m HAAT. With an ERP of 5 kW digital, the 39.25 dBu FCC (50,90) contour remains within the existing CP contour for the portion that extends across the Mexican border. No coordination with Mexico should be required. The "City Grade" 48 dBu FCC (50,90) contour encompasses all of the City of Laredo, TX.

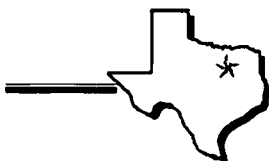
Figure 1, below, shows a comparison of the FCC(50, 90) "Grade B" 39.25 dBu contours for both the existing CP and the proposed coverages. A Longley-Rice interference study was performed. The considered stations are listed in **Table 1**. There was no predicted interference to others at the proposed site.

The coverage under the existing CP encompassed a population of 193,407 people (8,055 sq. km) within the 39.25 dBu ("Grade B") contour (2000 census data). The population count under the proposed coverage encompasses 190,075 people (3,500 sq. km). This is a slight reduction of service to 1.7 % of the people previously served.

However, a Longley-Rice coverage study was performed and shows that the CP coverage serviced 194,982 people with a "Grade B" field strength, and the new service would cover 193,284 people. This is a reduction of 0.9 % of the people previously served.

CONCLUSION

It is respectfully requested that the Commission grant the CP for the new location, HAAT and ERP as indicated in the accompanying application.



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January 4, 2006

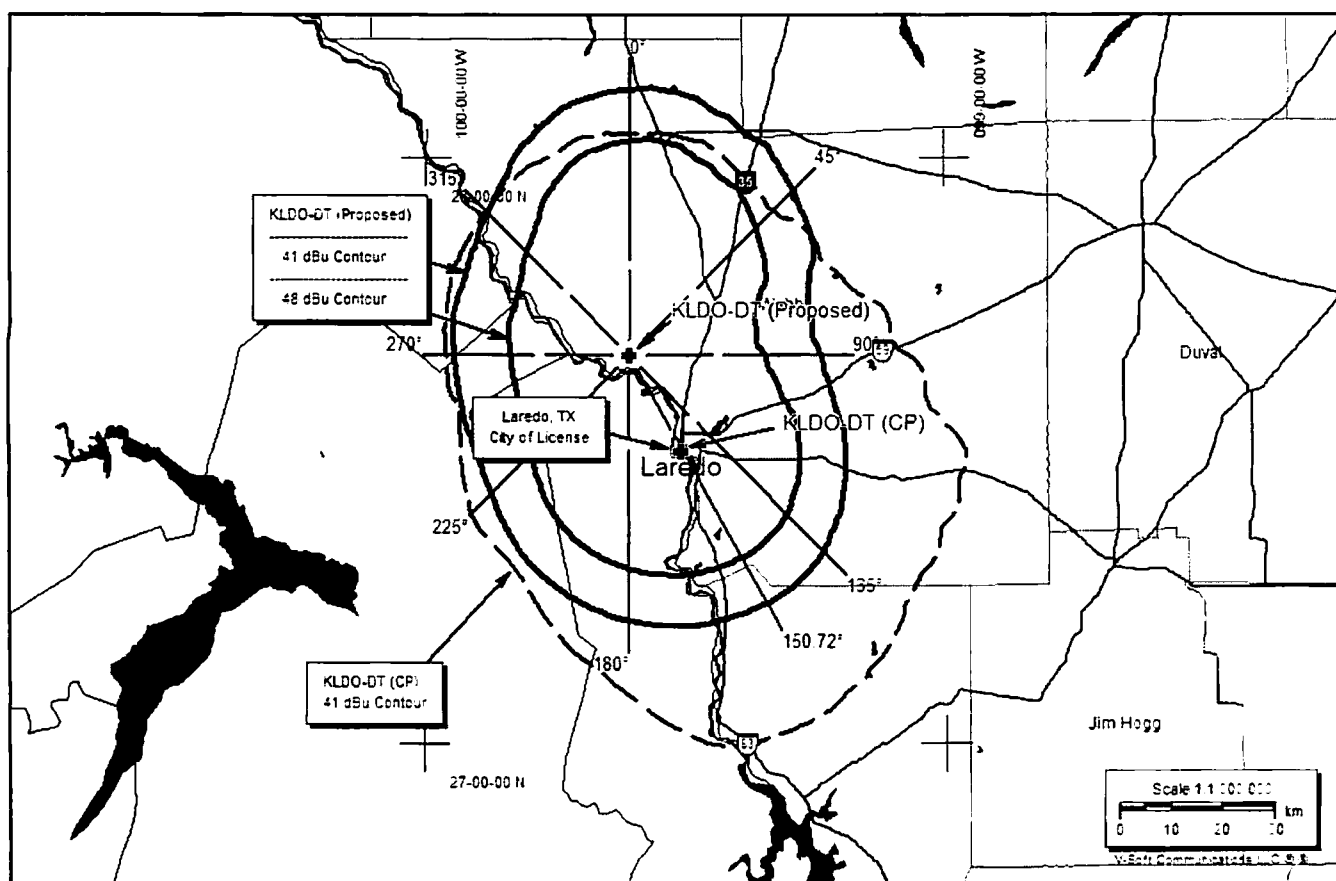


Figure 1

<u>Stations Considered</u>						
<u>Call Letters</u>	<u>Channel</u>	<u>Service</u>	<u>City</u>	<u>State</u>	<u>Distance</u>	<u>Bearing</u>
KZTV-DT (CP)	18	Digital	Corpus Christi	TX	194.8	88.1
KVAW-DT (CP)	18	Digital	Eagle Pass	TX	145.3	324.2
KVCT	19+	Analog	Victoria	TX	287.5	64
KVCT (CP)	19+	Analog	Victoria	TX	276.4	61.2
KLDOTV	27-	Analog	Laredo	TX	20.5	152.3
KVAW-DT	18	Digital	Eagle Pass	TX	145.3	324.2
KAIO-DT	20	Digital	Rio Grande City	TX	157.4	150.2

Table 1

DECLARATION

Matthew A. Sanderford, Jr., P.E., declares and states that he is a graduate Electrical Engineer with a Bachelor of Science Degree in Electrical Engineering from the University of Texas at El Paso, a Licensed Professional Engineer in the State of Texas, and his qualifications are known to the Federal Communications Commission, and that he is President of MARSAND, INC., a Registered Professional Engineering firm in the State of Texas, and that firm has been retained by Entravision, to perform the engineering support as contained in this report.

All facts contained herein are true of his own knowledge except where stated to be on information or belief provided by Entravision, and as to those facts, he believes them to be true.

I declare under penalty of perjury that the foregoing is true and correct.



Matthew A. Sanderford, Jr., P.E.

President - MARSAND, INC.

Executed this 4th day of January, 2006

State of Texas

Appendix

Type: ALP8L3-HSBR-19

ERP: **Hor Pol:**

kW: 5.00
dBk: 6.99

Transmission Line:

Type:
HJ8-50B
3" Air HELIAX
Vert. Length: 450 ft.
Horz. Length: 100 ft.
Attenuation:
0.364 dB/100 ft.
Efficiency: 63.10 %

Power Gain:

Ratio: 24.89
dBd: 13.96

Antenna Input:

kW: 0.20
dBk: -6.97

Line Loss:

kW: 0.12
dB: 2.00

Transmitter Power

kW: 0.32
dBk: -4.97

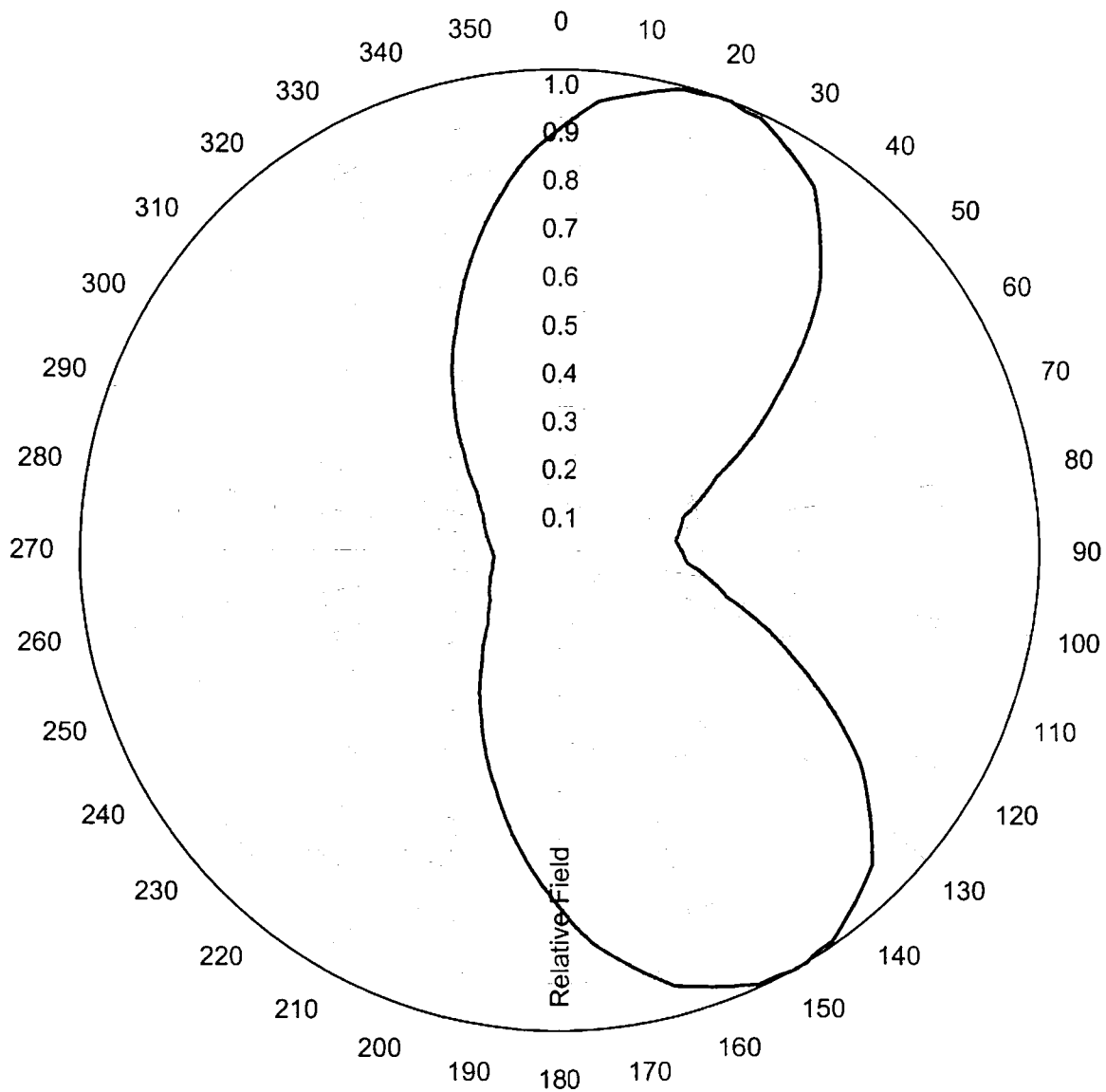


ANDREW CORPORATION
10500 W. 153rd Street
Orland Park, Illinois U.S.A 60462

**ANDREW.****AZIMUTH PATTERN**

Type: ALP-BR

	Numeric	dBd
Directivity:	<u>2.75</u>	<u>4.39</u>
Peak(s) at:		
Polarization:	<u>Horizontal</u>	
Channel:	<u>19</u>	
Location:		
Note:		

**ANDREW.**

ANDREW CORPORATION
10500 W. 153rd Street
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**ANDREW.****AZIMUTH TABULATED DATA**Type: ALP-BRPolarization: Horizontal

Angle	Field	dB	Angle	Field	dB	Angle	Field	dB	Angle	Field	dB
0	0.877	-1.14	92	0.262	-11.63	184	0.679	-3.36	276	0.148	-16.59
2	0.901	-0.91	94	0.267	-11.47	186	0.649	-3.76	278	0.151	-16.42
4	0.924	-0.69	96	0.278	-11.12	188	0.619	-4.17	280	0.154	-16.25
6	0.942	-0.52	98	0.298	-10.52	190	0.589	-4.60	282	0.157	-16.08
8	0.953	-0.42	100	0.316	-10.01	192	0.558	-5.07	284	0.160	-15.92
10	0.965	-0.31	102	0.336	-9.47	194	0.528	-5.55	286	0.163	-15.76
12	0.977	-0.20	104	0.355	-9.00	196	0.500	-6.02	288	0.166	-15.60
14	0.988	-0.10	106	0.383	-8.34	198	0.475	-6.47	290	0.169	-15.44
16	0.994	-0.05	108	0.419	-7.56	200	0.450	-6.94	292	0.172	-15.29
18	0.997	-0.03	110	0.457	-6.80	202	0.424	-7.45	294	0.175	-15.14
20	1.000	0.00	112	0.494	-6.13	204	0.399	-7.98	296	0.180	-14.89
22	0.996	-0.03	114	0.530	-5.51	206	0.376	-8.50	298	0.187	-14.56
24	0.992	-0.07	116	0.571	-4.87	208	0.355	-9.00	300	0.194	-14.24
26	0.985	-0.13	118	0.614	-4.24	210	0.334	-9.53	302	0.201	-13.94
28	0.971	-0.26	120	0.657	-3.65	212	0.313	-10.09	304	0.208	-13.64
30	0.958	-0.37	122	0.700	-3.10	214	0.292	-10.69	306	0.218	-13.23
32	0.944	-0.50	124	0.743	-2.58	216	0.275	-11.21	308	0.232	-12.69
34	0.930	-0.63	126	0.781	-2.15	218	0.261	-11.67	310	0.247	-12.15
36	0.907	-0.85	128	0.812	-1.81	220	0.246	-12.18	312	0.261	-11.67
38	0.876	-1.15	130	0.844	-1.47	222	0.232	-12.69	314	0.275	-11.21
40	0.844	-1.47	132	0.876	-1.15	224	0.218	-13.23	316	0.292	-10.69
42	0.812	-1.81	134	0.907	-0.85	226	0.208	-13.64	318	0.313	-10.09
44	0.781	-2.15	136	0.930	-0.63	228	0.201	-13.94	320	0.334	-9.53
46	0.743	-2.58	138	0.944	-0.50	230	0.194	-14.24	322	0.355	-9.00
48	0.700	-3.10	140	0.958	-0.37	232	0.187	-14.56	324	0.376	-8.50
50	0.657	-3.65	142	0.971	-0.26	234	0.180	-14.89	326	0.399	-7.98
52	0.614	-4.24	144	0.985	-0.13	236	0.175	-15.14	328	0.424	-7.45
54	0.571	-4.87	146	0.992	-0.07	238	0.172	-15.29	330	0.449	-6.96
56	0.531	-5.50	148	0.996	-0.03	240	0.169	-15.44	332	0.475	-6.47
58	0.494	-6.13	150	1.000	0.00	242	0.166	-15.60	334	0.500	-6.02
60	0.456	-6.82	152	0.997	-0.03	244	0.163	-15.76	336	0.528	-5.55
62	0.419	-7.56	154	0.994	-0.05	246	0.159	-15.97	338	0.558	-5.07
64	0.383	-8.34	156	0.988	-0.10	248	0.157	-16.08	340	0.589	-4.60
66	0.354	-9.02	158	0.977	-0.20	250	0.154	-16.25	342	0.619	-4.17
68	0.335	-9.50	160	0.965	-0.31	252	0.150	-16.48	344	0.649	-3.76
70	0.316	-10.01	162	0.953	-0.42	254	0.147	-16.65	346	0.679	-3.36
72	0.297	-10.54	164	0.942	-0.52	256	0.145	-16.77	348	0.710	-2.97
74	0.278	-11.12	166	0.924	-0.69	258	0.143	-16.89	350	0.741	-2.60
76	0.267	-11.47	168	0.901	-0.91	260	0.142	-16.95	352	0.772	-2.25
78	0.262	-11.63	170	0.877	-1.14	262	0.140	-17.08	354	0.803	-1.91
80	0.258	-11.77	172	0.853	-1.38	264	0.138	-17.20	356	0.830	-1.62
82	0.253	-11.94	174	0.830	-1.62	266	0.138	-17.20	358	0.853	-1.38
84	0.248	-12.11	176	0.803	-1.91	268	0.140	-17.08	360	0.877	-1.14
86	0.248	-12.11	178	0.772	-2.25	270	0.141	-17.02			
88	0.253	-11.94	180	0.741	-2.60	272	0.143	-16.89			
90	0.258	-11.77	182	0.710	-2.97	274	0.145	-16.77			

**ANDREW.**

ANDREW CORPORATION
10500 W. 153rd Street
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**ANDREW.****AZIMUTH PATTERN
FCC FILING FORMAT**Type: ALP-BRPolarization: Horizontal

Angle	Field	ERP (kW)	ERP (dBk)
0	0.877	3.846	5.850
10	0.965	4.656	6.680
20	1.000	5.000	6.990
30	0.958	4.589	6.617
40	0.844	3.562	5.517
50	0.657	2.158	3.341
60	0.456	1.040	0.169
70	0.316	0.499	-3.017
80	0.258	0.333	-4.778
90	0.258	0.333	-4.778
100	0.316	0.499	-3.017
110	0.457	1.044	0.188
120	0.657	2.158	3.341
130	0.844	3.562	5.517
140	0.958	4.589	6.617
150	1.000	5.000	6.990
160	0.965	4.656	6.680
170	0.877	3.846	5.850
180	0.741	2.745	4.386
190	0.589	1.735	2.392
200	0.450	1.012	0.054
210	0.334	0.558	-2.535
220	0.246	0.303	-5.192
230	0.194	0.188	-7.254
240	0.169	0.143	-8.453
250	0.154	0.119	-9.260
260	0.142	0.101	-9.965
270	0.141	0.099	-10.026
280	0.154	0.119	-9.260
290	0.169	0.143	-8.453
300	0.194	0.188	-7.254
310	0.247	0.305	-5.156
320	0.334	0.558	-2.535
330	0.449	1.008	0.035
340	0.589	1.735	2.392
350	0.741	2.745	4.386

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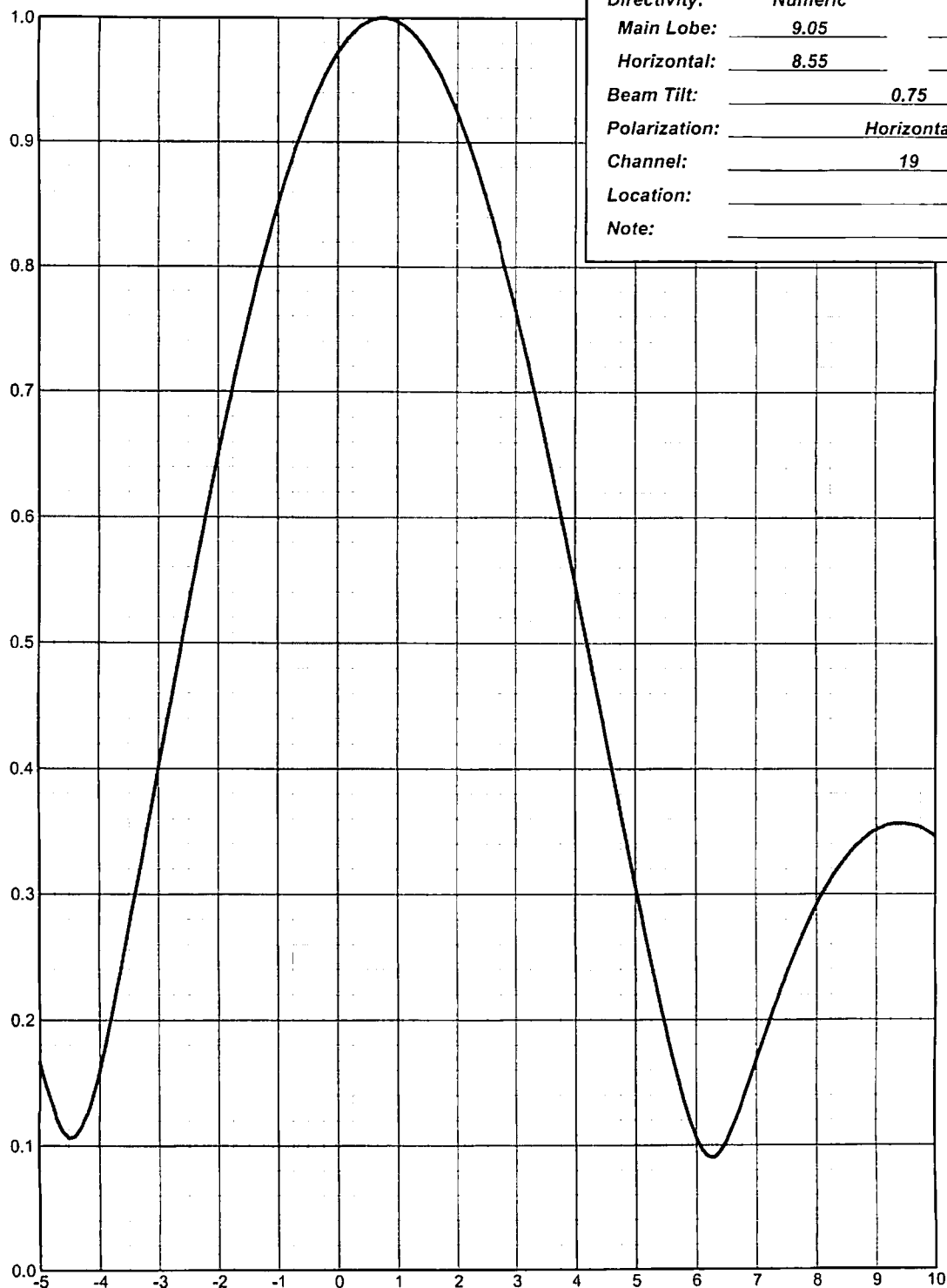


ANDREW.

ELEVATION PATTERN

Type:	ALP8L3	
Directivity:	Numeric	dBd
Main Lobe:	9.05	9.57
Horizontal:	8.55	9.32
Beam Tilt:	0.75	
Polarization:	Horizontal	
Channel:	19	
Location:		
Note:		

Relative Field



ANDREW.

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**ANDREW.****ELEVATION TABULATED DATA**Type: ALP8L3Polarization: Horizontal

Angle	Field	dB	Angle	Field	dB	Angle	Field	dB	Angle	Field	dB
-5.00	0.166	-15.60	6.50	0.103	-19.74	42.00	0.021	-33.56	88.00	0.017	-35.39
-4.75	0.128	-17.89	6.75	0.133	-17.52	43.00	0.041	-27.74	89.00	0.009	-40.92
-4.50	0.106	-19.49	7.00	0.168	-15.49	44.00	0.058	-24.73	90.00	0.000	0.00
-4.25	0.119	-18.45	7.25	0.203	-13.85	45.00	0.064	-23.88			
-4.00	0.159	-15.97	7.50	0.236	-12.54	46.00	0.058	-24.73			
-3.75	0.214	-13.41	7.75	0.265	-11.55	47.00	0.042	-27.54			
-3.50	0.274	-11.24	8.00	0.291	-10.72	48.00	0.017	-35.39			
-3.25	0.337	-9.45	8.25	0.312	-10.12	49.00	0.012	-38.42			
-3.00	0.401	-7.94	8.50	0.329	-9.66	50.00	0.042	-27.54			
-2.75	0.466	-6.64	8.75	0.342	-9.32	51.00	0.068	-23.35			
-2.50	0.528	-5.55	9.00	0.351	-9.09	52.00	0.089	-21.01			
-2.25	0.590	-4.58	9.25	0.355	-8.98	53.00	0.101	-19.91			
-2.00	0.649	-3.76	9.50	0.356	-8.97	54.00	0.104	-19.66			
-1.75	0.705	-3.04	9.75	0.353	-9.04	55.00	0.097	-20.26			
-1.50	0.757	-2.42	10.00	0.346	-9.22	56.00	0.081	-21.83			
-1.25	0.806	-1.87	11.00	0.289	-10.78	57.00	0.058	-24.73			
-1.00	0.850	-1.41	12.00	0.201	-13.94	58.00	0.035	-29.12			
-0.75	0.889	-1.03	13.00	0.107	-19.41	59.00	0.034	-29.37			
-0.50	0.922	-0.71	14.00	0.028	-31.06	60.00	0.062	-24.15			
-0.25	0.950	-0.45	15.00	0.021	-33.56	61.00	0.098	-20.18			
0.00	0.972	-0.25	16.00	0.033	-29.63	62.00	0.133	-17.52			
0.25	0.988	-0.11	17.00	0.020	-33.98	63.00	0.166	-15.60			
0.50	0.997	-0.03	18.00	0.051	-25.85	64.00	0.194	-14.24			
0.75	1.000	0.00	19.00	0.112	-19.02	65.00	0.217	-13.27			
1.00	0.997	-0.03	20.00	0.172	-15.29	66.00	0.235	-12.58			
1.25	0.988	-0.11	21.00	0.217	-13.27	67.00	0.247	-12.15			
1.50	0.972	-0.25	22.00	0.238	-12.47	68.00	0.254	-11.90			
1.75	0.951	-0.44	23.00	0.232	-12.69	69.00	0.255	-11.87			
2.00	0.924	-0.69	24.00	0.202	-13.89	70.00	0.252	-11.97			
2.25	0.891	-1.00	25.00	0.155	-16.19	71.00	0.245	-12.22			
2.50	0.853	-1.38	26.00	0.102	-19.83	72.00	0.235	-12.58			
2.75	0.811	-1.82	27.00	0.053	-25.51	73.00	0.222	-13.07			
3.00	0.765	-2.33	28.00	0.018	-34.89	74.00	0.207	-13.68			
3.25	0.714	-2.92	29.00	0.006	-44.44	75.00	0.191	-14.38			
3.50	0.661	-3.60	30.00	0.000	0.00	76.00	0.175	-15.14			
3.75	0.605	-4.37	31.00	0.021	-33.56	77.00	0.158	-16.03			
4.00	0.547	-5.24	32.00	0.054	-25.35	78.00	0.141	-17.02			
4.25	0.487	-6.25	33.00	0.093	-20.63	79.00	0.125	-18.06			
4.50	0.427	-7.39	34.00	0.129	-17.79	80.00	0.110	-19.17			
4.75	0.366	-8.73	35.00	0.156	-16.14	81.00	0.096	-20.35			
5.00	0.306	-10.29	36.00	0.169	-15.44	82.00	0.082	-21.72			
5.25	0.248	-12.11	37.00	0.166	-15.60	83.00	0.069	-23.22			
5.50	0.193	-14.29	38.00	0.148	-16.59	84.00	0.057	-24.88			
5.75	0.144	-16.83	39.00	0.117	-18.64	85.00	0.046	-26.74			
6.00	0.106	-19.49	40.00	0.079	-22.05	86.00	0.036	-28.87			
6.25	0.090	-20.87	41.00	0.040	-27.96	87.00	0.027	-31.37			



ANDREW CORPORATION
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KLDO-DT - Distance to Contour - 39.25 dBu.txt

Call Letters: KLDO-DT (Proposed)
 File Number:
 Latitude: 27-39-53 N
 Longitude: 099-36-25 W
 ERP: 5.00 kw
 Channel: 19
 Frequency: 503.0 MHz
 AMSL Height: 266.12 m
 Elevation: 144.2 m
 HAAT: 109.4 m
 Horiz. Antenna Pattern: Directional
 Vert. Elevation Pattern: Yes
 Electrical Beam Tilt: 0.0

Type of contour: FCC
 Location Variability: 50.0 %
 Time Variability: 90.0 %
 # of Radials Calculated: 360
 Field Strength: 39.25 dBuV/m

Primary Terrain: V-Soft 3 Second US Terrain

Bearing (deg)	Distance (km)	HAAT (m)
0.0	50.1	106.7
10.0	50.4	100.7
20.0	48.8	85.5
30.0	47.4	78.8
40.0	45.4	73.2
50.0	42.8	71.7
60.0	40.7	80.9
70.0	36.4	76.4
80.0	35.6	85.4
90.0	36.8	94.2
100.0	39.2	97.4
110.0	43.7	104.7
120.0	47.7	109.8
130.0	50.9	120.4
140.0	53.5	139.4
150.0	53.9	140.0
150.72	53.9	139.4
160.0	53.3	136.6
170.0	52.2	133.4
180.0	50.4	131.3
190.0	48.2	131.6
200.0	45.5	130.7
210.0	42.3	127.0
220.0	38.8	120.5
230.0	36.0	115.1
240.0	34.3	112.7
250.0	33.5	114.7
260.0	33.1	121.6
270.0	33.2	123.5
280.0	34.1	122.3
290.0	34.5	114.7
300.0	35.2	106.3
310.0	37.1	100.9
320.0	39.5	95.3
330.0	43.5	104.6
340.0	46.8	111.2
350.0	49.2	114.3

KLDO-DT - Distance to Contour - 48 dBu.txt

Call Letters: KLDO-DT (Proposed)
 File Number:
 Latitude: 27-39-53 N
 Longitude: 099-36-25 W
 ERP: 5.00 kW
 Channel: 19
 Frequency: 503.0 MHz
 AMSL Height: 266.12 m
 Elevation: 144.2 m
 HAAT: 109.4 m
 Horiz. Antenna Pattern: Directional
 Vert. Elevation Pattern: Yes
 Electrical Beam Tilt: 0.0

Type of contour: FCC
 Location Variability: 50.0 %
 Time Variability: 90.0 %
 # of Radials Calculated: 360
 Field Strength: 48.00 dBuV/m

Primary Terrain: V-Soft 3 Second US Terrain

Bearing (deg)	Distance (km)	HAAT (m)
0.0	40.4	106.7
10.0	40.7	100.7
20.0	39.1	85.5
30.0	37.8	78.8
40.0	35.6	73.2
50.0	32.8	71.7
60.0	30.3	80.9
70.0	25.9	76.4
80.0	25.0	85.4
90.0	26.1	94.2
100.0	28.6	97.4
110.0	33.4	104.7
120.0	37.7	109.8
130.0	41.1	120.4
140.0	43.6	139.4
150.0	44.0	140.0
150.72	44.0	139.4
160.0	43.4	136.6
170.0	42.3	133.4
180.0	40.5	131.3
190.0	38.2	131.6
200.0	35.3	130.7
210.0	31.9	127.0
220.0	28.1	120.5
230.0	25.2	115.1
240.0	23.5	112.7
250.0	22.7	114.7
260.0	22.4	121.6
270.0	22.5	123.5
280.0	23.3	122.3
290.0	23.7	114.7
300.0	24.4	106.3
310.0	26.4	100.9
320.0	28.9	95.3
330.0	33.2	104.6
340.0	36.7	111.2
350.0	39.3	114.3

KLDO-DT (CP) - Distance to Contour - 48 dBu.txt

Call Letters: KLDO-DT (CP)
 File Number: BPCDT19991025ACZ
 Latitude: 27-30-04 N
 Longitude: 099-30-37 W
 ERP: 200.00 kW
 Channel: 19
 Frequency: 503.0 MHz
 AMSL Height: 192.0 m
 Elevation: 113.69 m
 HAAT: 49.4 m
 Horiz. Antenna Pattern: Directional
 Vert. Elevation Pattern: Yes
 Electrical Beam Tilt: 0.75

Type of contour: FCC
 Location Variability: 50.0 %
 Time Variability: 90.0 %
 # of Radials Calculated: 360
 Field Strength: 39.25 dBuV/m

Primary Terrain: V-Soft 3 Second US Terrain

Bearing (deg)	Distance (km)	HAAT (m)
0.0	59.3	53.6
10.0	55.4	43.9
20.0	49.4	33.3
30.0	48.3	39.3
40.0	45.1	39.3
50.0	45.7	46.8
60.0	46.4	49.3
70.0	48.4	50.4
80.0	48.3	39.5
90.0	54.5	48.4
100.0	53.9	39.6
110.0	52.6	33.2
120.0	51.7	27.8
130.0	53.8	36.3
140.0	55.6	43.7
150.0	56.9	53.5
160.0	57.1	64.5
170.0	56.7	76.2
180.0	52.9	69.3
190.0	48.0	57.5
200.0	44.3	50.7
210.0	42.6	48.3
220.0	40.5	44.0
230.0	38.6	40.4
240.0	39.0	41.7
250.0	41.0	45.8
260.0	41.4	44.4
270.0	41.6	41.5
280.0	42.9	38.9
290.0	47.1	43.5
300.0	51.3	49.1
310.0	55.3	55.3
320.0	58.1	58.2
330.0	60.6	63.3
340.0	61.7	64.8
350.0	60.9	58.9



Federal Aviation Administration
Air Traffic Airspace Branch, ASW-520
2601 Meacham Blvd.
Fort Worth, TX 76137-0520

Aeronautical Study No.
2005-ASW-6857-OE
Prior Study No.
2004-ASW-274-OE

Issued Date: 12/12/2005

Sonny Cavazos
Entravision Holdings, LLC
801 N Jackson
McAllen, TX 78501

**** DETERMINATION OF NO HAZARD TO AIR NAVIGATION ****

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: Antenna Tower
Location: Delores, TX
Latitude: 27-39-53.9 NAD 83
Longitude: 99-36-26.1
Heights: 500 feet above ground level (AGL)
973 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 K, Obstruction Marking and Lighting, paint/red lights - Chapters 3 (Marked), 4, 5 (Red), & 12.

It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

☐ At least 10 days prior to start of construction
(7460-2, Part I)

☒ Within 5 days after the construction reaches its greatest height
(7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

This determination expires on 06/12/2007 unless:

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed, as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (817)222-5537. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ASW-6857-OE.

Signature Control No: 444486-425968

(DNE)

Douglas Felix
Specialist

Attachment(s)
Frequency Data

7460-2 Attached